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(54) Title: BLEACHING OF CELLULOSIC FIBRE MATERIAL WITH PEROXIDE USING POLYMERS AS A STABILISER

(57) Abstract: The present invention relates to a process for bleaching a cellulosic fibre material with a peroxide compound in an aqueous alkaline medium, comprising a bleaching step wherein: a) a first polymer (A) comprising a homopolymer of acrylic acid, methacrylic acid or maleic acid, or a copolymer of acrylic acid and/or methacrylic acid with an unsaturated dicarboxylic acid, and a solution of a second polymer (B) comprising a poly-*alfa*-hydroxyacrylic acid or a salt thereof, are added to a cellulosic fibre material, and b) thereafter adding a peroxide compound and an alkaline substance and carrying out the bleaching.